

1005 Rec'd PCT/PTO 25 FEB 2002

FORM PTO-1390  
(REV. 12-2001)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER

32226.17

U.S. APPLICATION NO. (If known, see 37 CFR 1.5

N/A 10/070025

PRIORITY DATE CLAIMED  
25 August 1999

INTERNATIONAL APPLICATION NO.  
PCT/DE00/01607

INTERNATIONAL FILING DATE  
18 May 2000

TITLE OF INVENTION  
**Elektronische Schaltung mit ferroelektrischen Flipflops**

APPLICANT(S) FOR DO/EO/US  
**Infineon Technologies AG**

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A **FIRST** preliminary amendment.
14. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☐ Other items or information:

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EK638400724 US

2-25-02

Date of Deposit \_\_\_\_\_  
I hereby certify that this paper or fee is being deposited with the United States Postal Service Express Mail Post Office to Addressee service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231

Mary A. Fbi...

(Typed or printed name of person mailing paper or fee)  
Mary A. Fbi...  
(Signature of person mailing paper or fee)

U.S. APPLICATION NO. (if known) 37 CFR 1.51

INTERNATIONAL APPLICATION NO.  
PCT/DE00/01607

ATTORNEY'S DOCKET NUMBER  
32226.17

21. ☒ The following fees are submitted:

**BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):**

Neither international preliminary examination fee (37 CFR 1.482)  
nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO  
and International Search Report not prepared by the EPO or JPO . . . . . \$1040.00

International preliminary examination fee (37 CFR 1.482) not paid to  
USPTO but International Search Report prepared by the EPO or JPO . . . . . \$890.00

International preliminary examination fee (37 CFR 1.482) not paid to USPTO  
but international search fee (37 CFR 1.445(a)(2)) paid to USPTO . . . . . \$740.00

International preliminary examination fee (37 CFR 1.482) paid to USPTO  
but all claims did not satisfy provisions of PCT Article 33(1)-(4) . . . . . \$710.00

International preliminary examination fee (37 CFR 1.482) paid to USPTO  
and all claims satisfied provisions of PCT Article 33(1)-(4) . . . . . \$100.00

**ENTER APPROPRIATE BASIC FEE AMOUNT =**

**CALCULATIONS PTO USE ONLY**

\$ 890

Surcharge of \$130.00 for furnishing the oath or declaration later than ☒ 20 ☐ 30  
months from the earliest claimed priority date (37 CFR 1.492(e)).

\$ 130

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$
Total claims	26 - 20 =	6	x \$18.00	\$ 108
Independent claims	1 - 3 =	0	x \$84.00	\$ 0
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$280.00	\$ 0

**TOTAL OF ABOVE CALCULATIONS =**

\$ 1,128

☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above  
are reduced by 1/2. +

**SUBTOTAL =**

\$ 1,128

Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30  
months from the earliest claimed priority date (37 CFR 1.492(f)).

\$ 0

**TOTAL NATIONAL FEE =**

\$ 1,128

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be  
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +

\$ 0

**TOTAL FEES ENCLOSED =**

\$ 1,128

Amount to be  
refunded: \$  
charged: \$

- a. ☒ A check in the amount of \$ 1,128 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any  
overpayment to Deposit Account No. 02-3732. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card  
information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR  
1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

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Mary A. Florin  
(Type or printed name of person making paper or fee)

SIGNATURE

JEFFREY R. STONE

NAME

47,976  
REGISTRATION NUMBER

# BRIGGS AND MORGAN

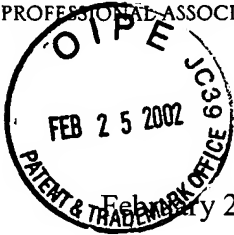
PROFESSIONAL ASSOCIATION

WRITER'S DIRECT DIAL

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February 22, 2002

## EXPRESS MAIL

LABEL NO. EK638400724US

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Commissioner for Patents  
Washington, D.C. 20231

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MARY A. FLORIN  
(Typed or printed name of person making paper or fee)  
Mary A. Florin  
(Signature of person making paper or fee)

Re: Applicants: Infineon Technologies AG  
Filing Date: February 22, 2002  
Application: Elektronische Schaltung mit ferroelektrischen Flipflops  
Docket No: 32226.17

Dear Sir or Madam:

Enclosed for filing in the above-referenced matter are the following:

1. Two copies of new Application Transmittal for PCT Chapter II National Phase under 35 U.S.C. 371;
2. English translation;
3. PCT / RO / 105;
4. PCT / IB / 301;
5. WO 01 / 15323 A1;
6. PT / IPEA / 401;
7. PCT / IPEA / 408;
8. PCT / IPEA / 416;
9. PCT / IPEA / 409; and
10. Check in the amount of \$1,128.00 in payment of the filing fee.

**BRIGGS AND MORGAN**

Box Patent Application  
February 22, 2002  
Page 2

Also enclosed is a self-addressed stamped post card to return to us acknowledging receipt of the above-mentioned materials.

The Commissioner is hereby authorized to charge any deficiency in the payment of the required fees to Deposit Account No. 02-3732.

Very truly yours,



Jeffrey R. Stone  
(Registration No. 47,976)

JRS/maf  
Enclosures